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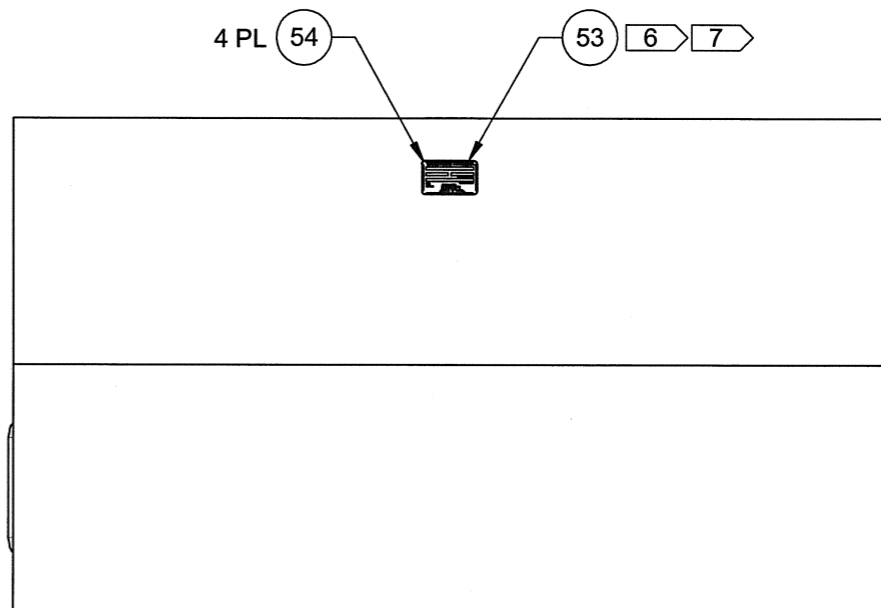
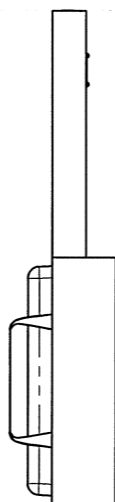
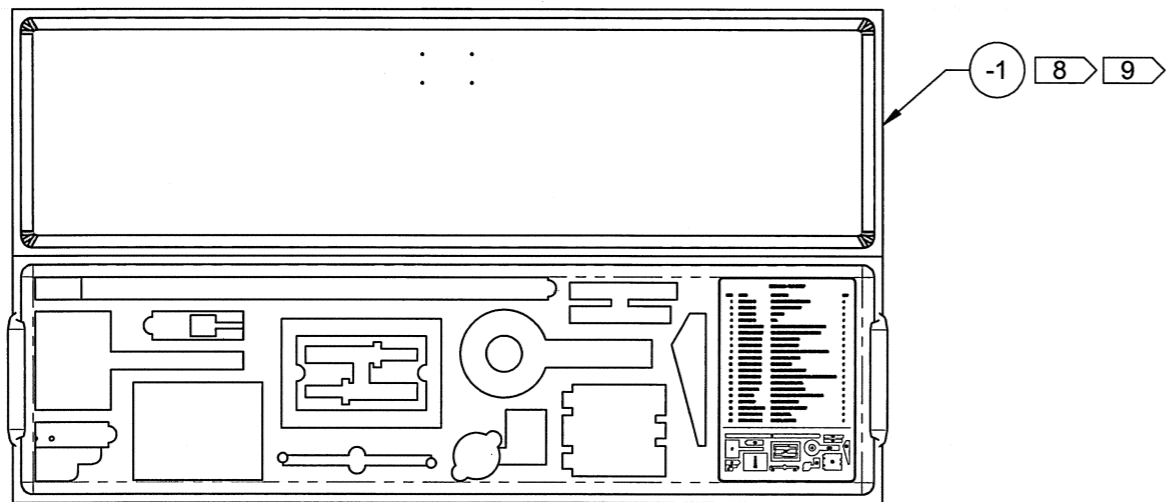
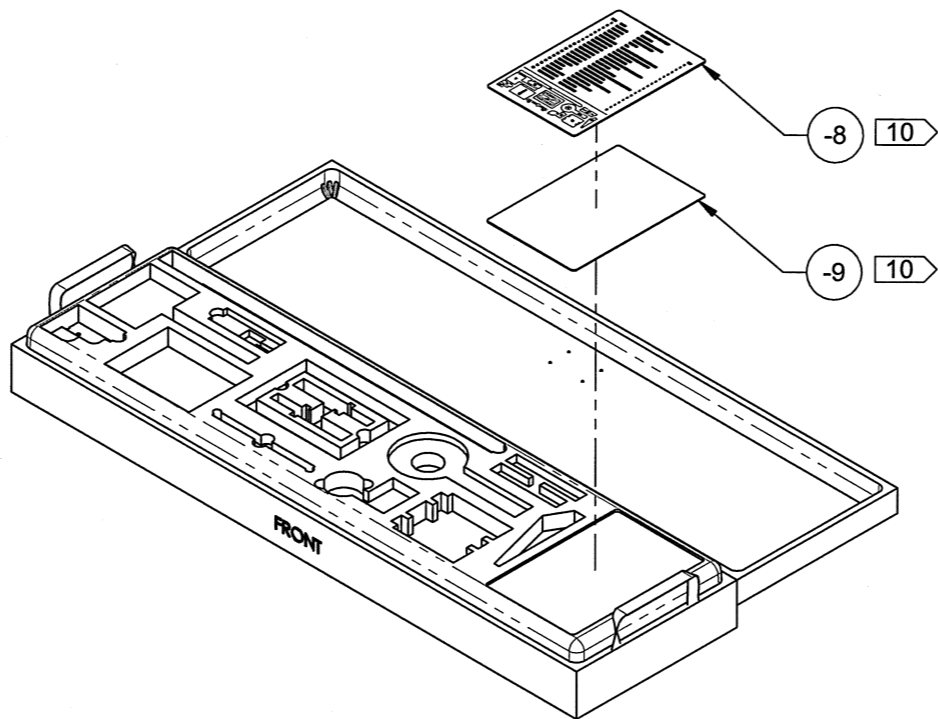
5

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1



NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: ENGRAVE THE TOOL P/N ON THE DART PLACARD WHERE INDICATED
- 7) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS
- 8) HOT GLUE THE STIFFENER ASSEMBLY TO THE TOP FOAM
- 9) HOT GLUE THE BOTTOM FOAM INTO THE CASE
- 10) HOT GLUE ITEMS 8 AND 9 TOGETHER AS SHOWN, AND PLACE INTO TOP FOAM
- 11) ITEM 42 MUST BE DISASSEMBLED BEFORE BEING PLACED INTO FOAM CUTOUTS
- 12) ITEMS 18 AND 41 MUST BE SEPERATED BEFORE BEING PLACED INTO FOAM CUTOUTS

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	KPT	TOOL PART #	REV. T
MFG. APPR.	DP	RBEA62309	SHEET 2 OF 11
APPROVED	<i>VP</i>	TITLE	SCALE
		AS350/355 FIELD MAINTENANCE KIT	NTS
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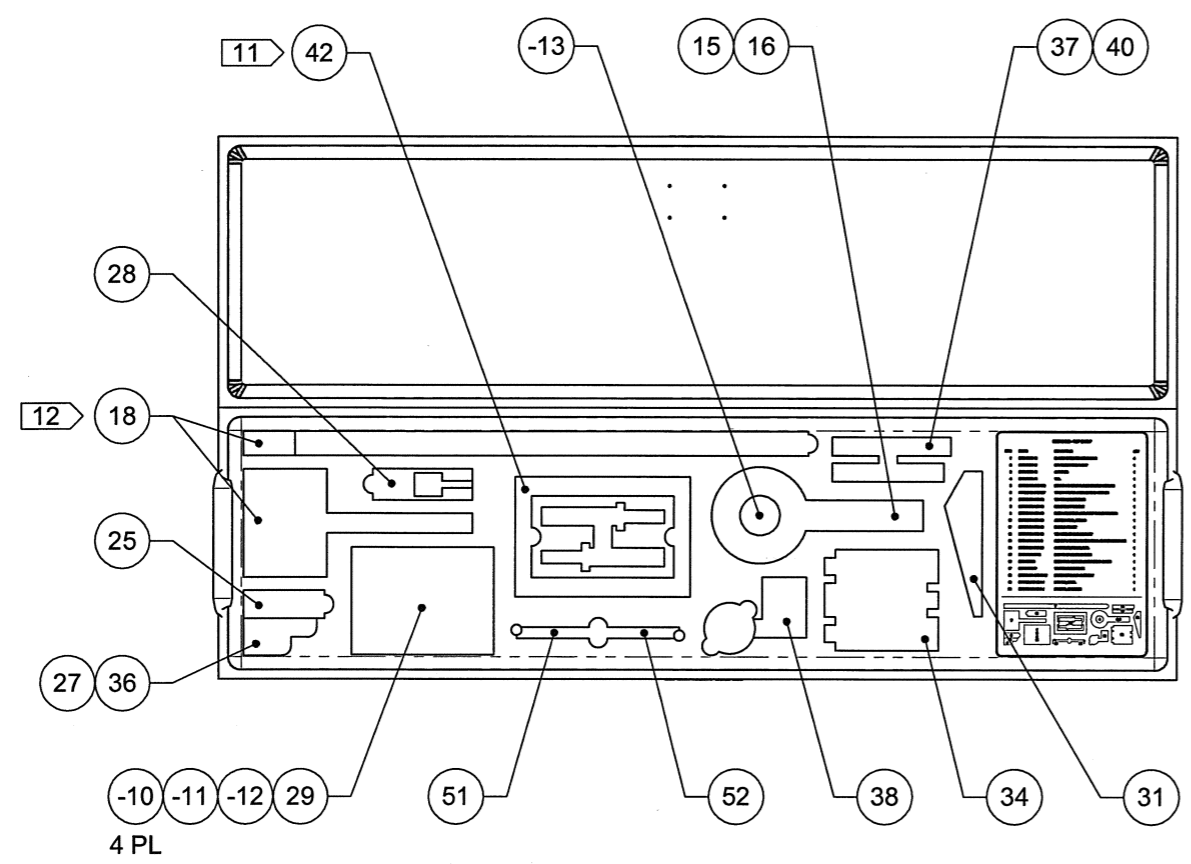
8 7 6 5 4 3 2 1

D

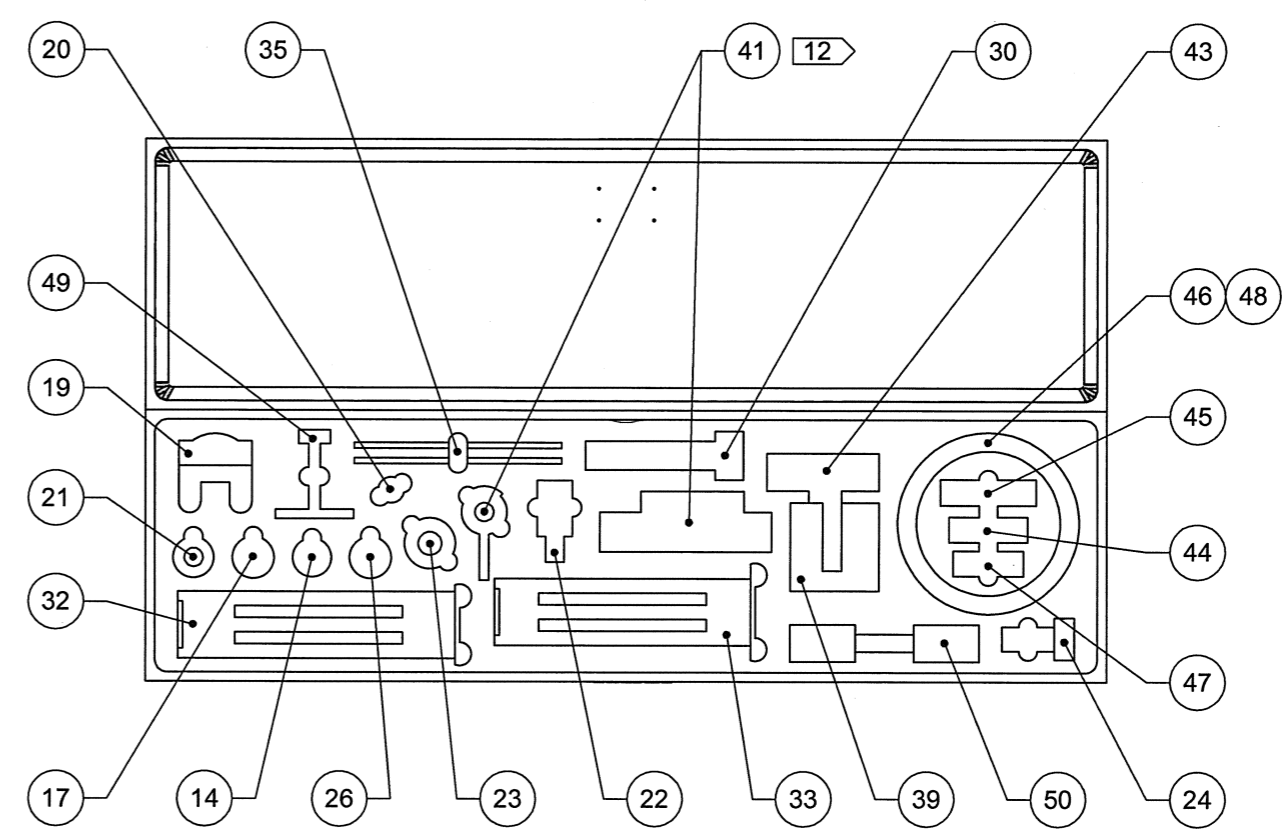
C

B

A



TOOLS PLACED IN ITEM -6 TOP FOAM



TOOLS PLACED IN ITEM -2 BOTTOM FOAM

D

C

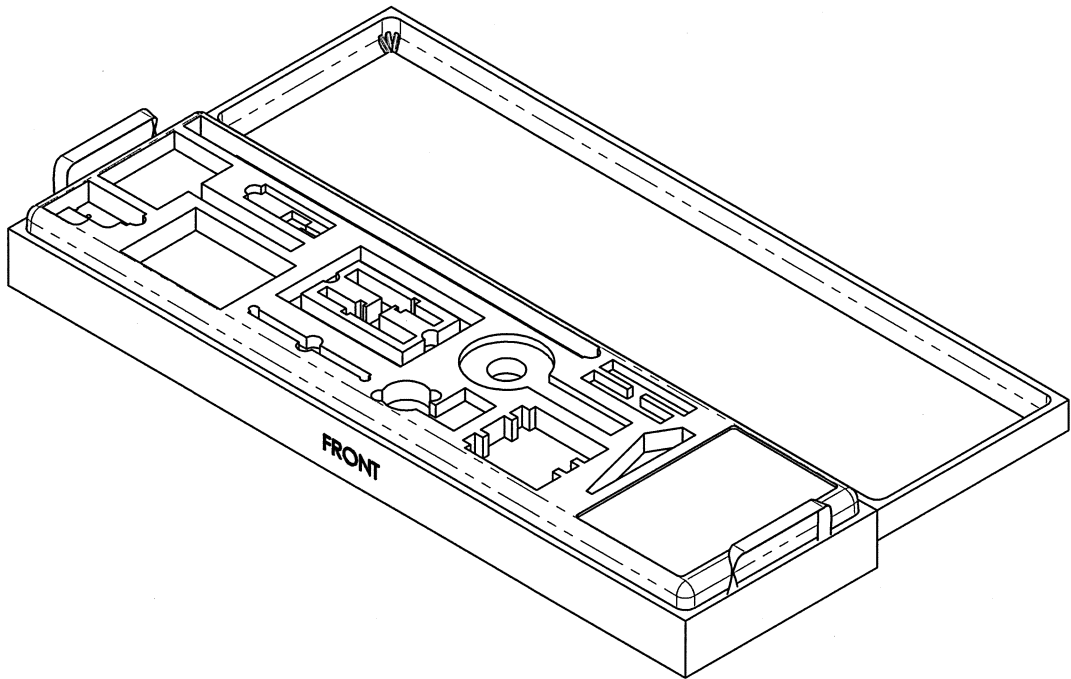
B

A

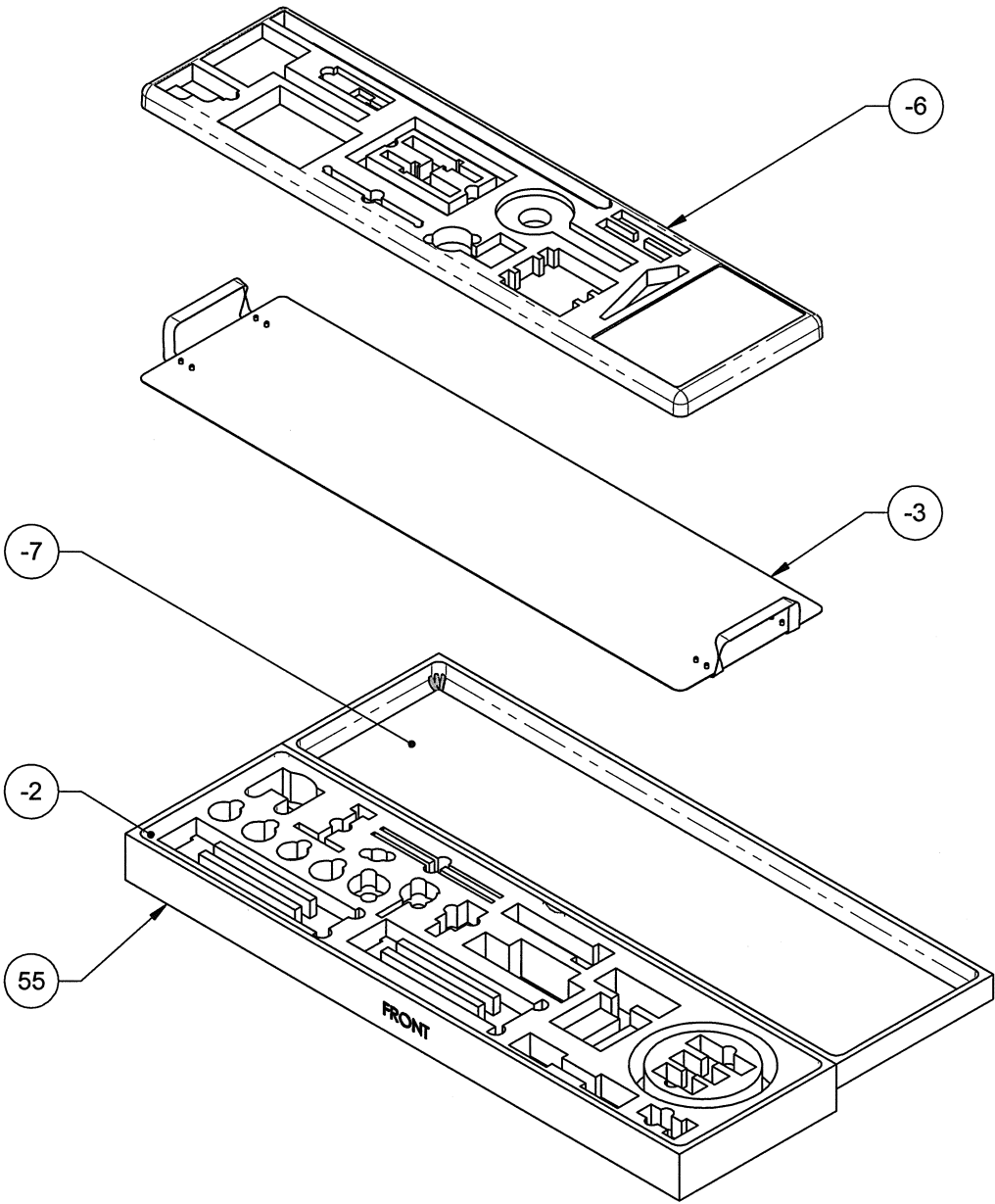
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DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. T
MFG. APPR.	DP	RBEA62309	SHEET 3 OF 11
APPROVED	<i>VP</i>	TITLE	SCALE
		AS350/355 FIELD MAINTENANCE KIT	NTS
DATE	3/27/2019	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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ITEM #	QTY	PART #	PART TITLE
-2	1	RBEA62309-2	BOTTOM FOAM
-3	1	RBEA62309-3	STIFFENER ASSEMBLY
-6	1	RBEA62309-6	TOP FOAM
-7	1	RBEA62309-7	TOP FOAM CUSHION
55	1	PELICAN #APP-1750-E	PELICAN CASE 1750



RBEA62309-1 PACKAGING ASSEMBLY



NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. T
MFG. APPR.	DP	RBEA62309	SHEET 4 OF 11
APPROVED		TITLE	SCALE
DATE	3/27/2019	AS350/355 FIELD MAINTENANCE KIT	NTS
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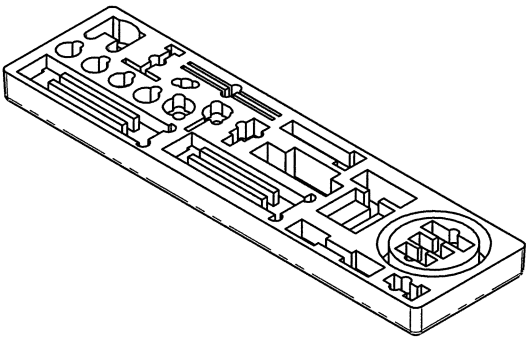
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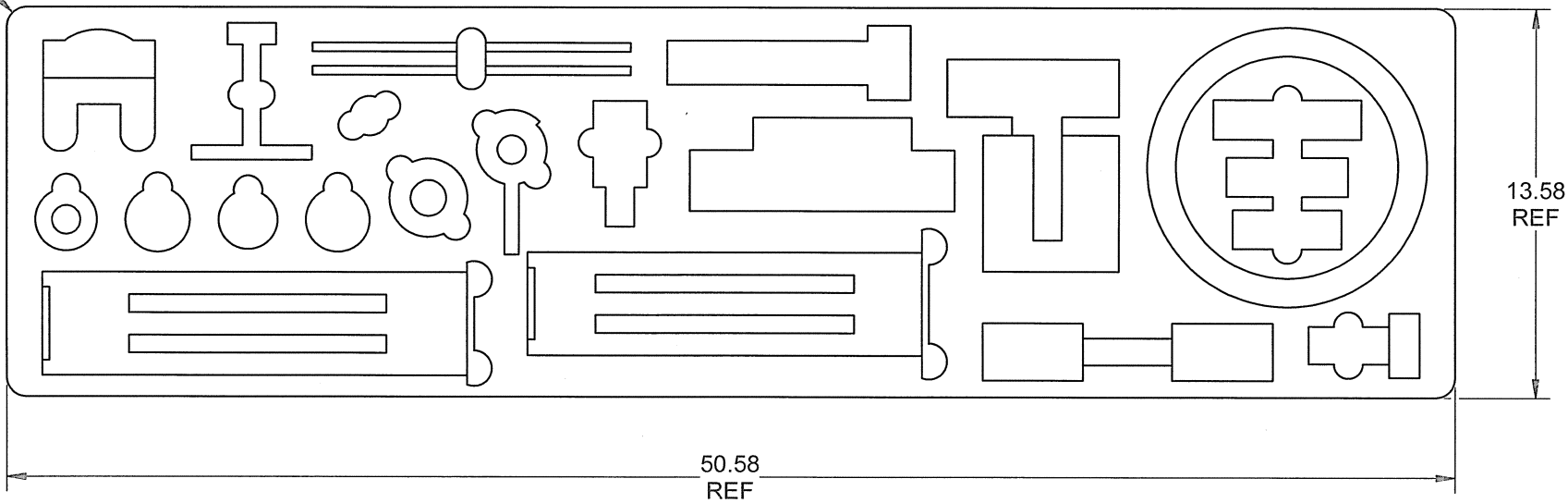
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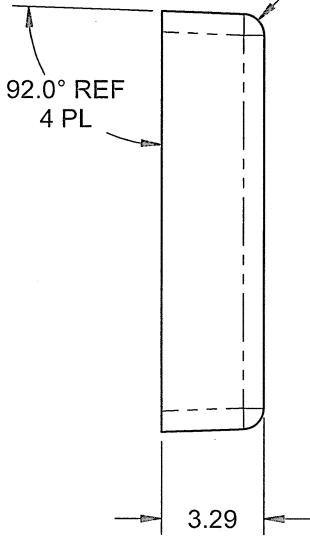
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R0.68 REF
4 PL



R0.68 REF
4 PL



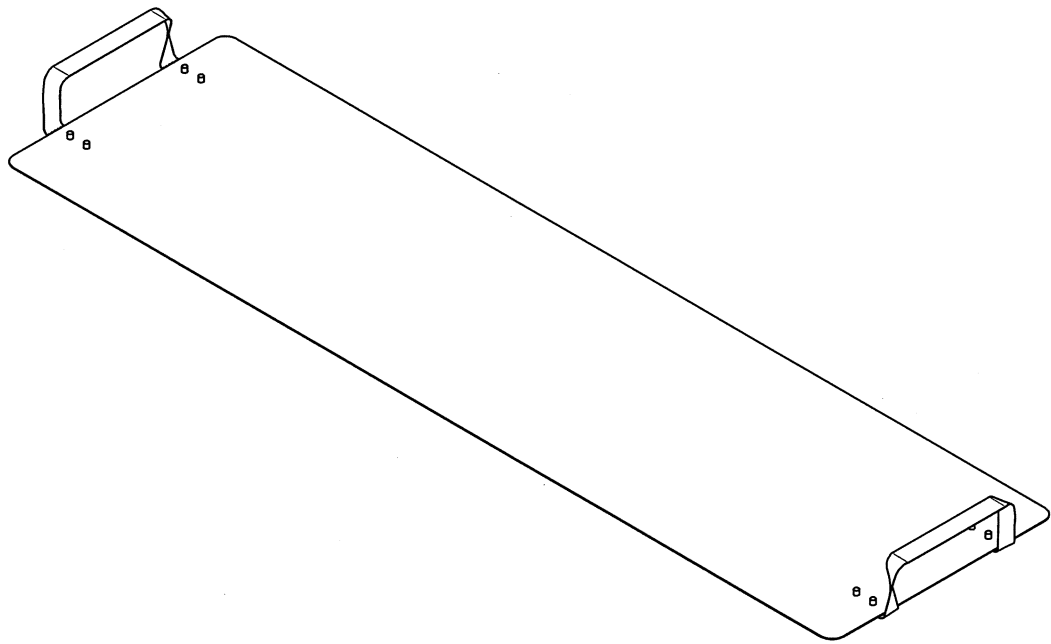
RBEA62309-2 BOTTOM FOAM

7

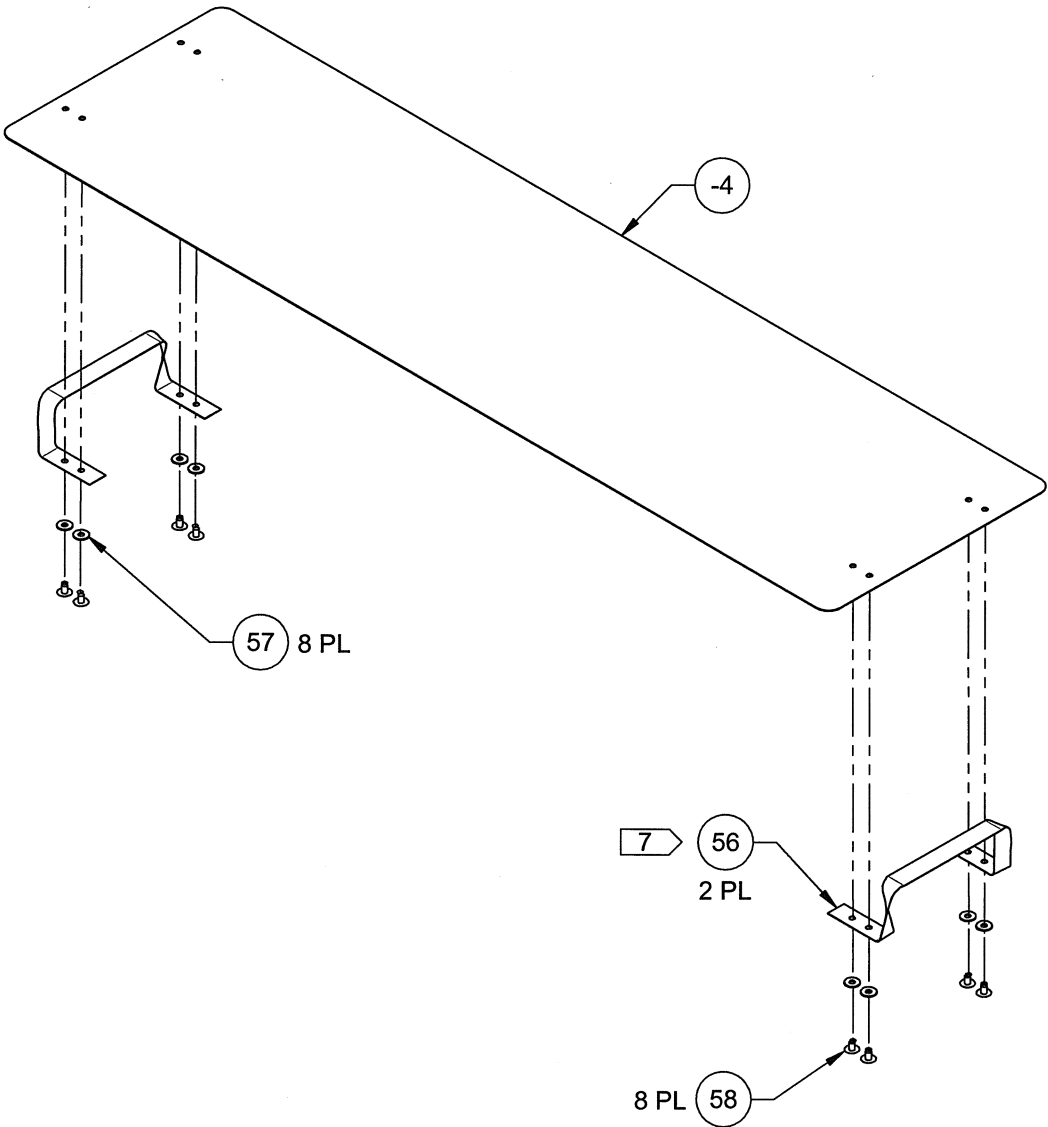
- NOTES:
- 1) MATERIAL: BLACK ETHAFOAM 220 REF
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBEA62309-2 REV. T.STEP

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	KPT	TOOL PART #	REV. T
MFG. APPR.	DP	RBEA62309	SHEET 5 OF 11
APPROVED	WM	TITLE	SCALE
		AS350/355 FIELD MAINTENANCE KIT	NTS
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ITEM #	QTY	PART #	PART TITLE
-4	1	RBEA62309-4	STIFFENER
56	2	DTSP10002	HANDLE
57	8	McMaster#93286A013 OR EQUIV.	ALUMINUM WASHER 0.265" ID. X 0.688" OD. X 0.030"-0.055" THK.
58	8	McMaster#97484A341 OR EQUIV.	ALUMINUM SOLID RIVETS 1/4" DIA. X 3/8" LG.

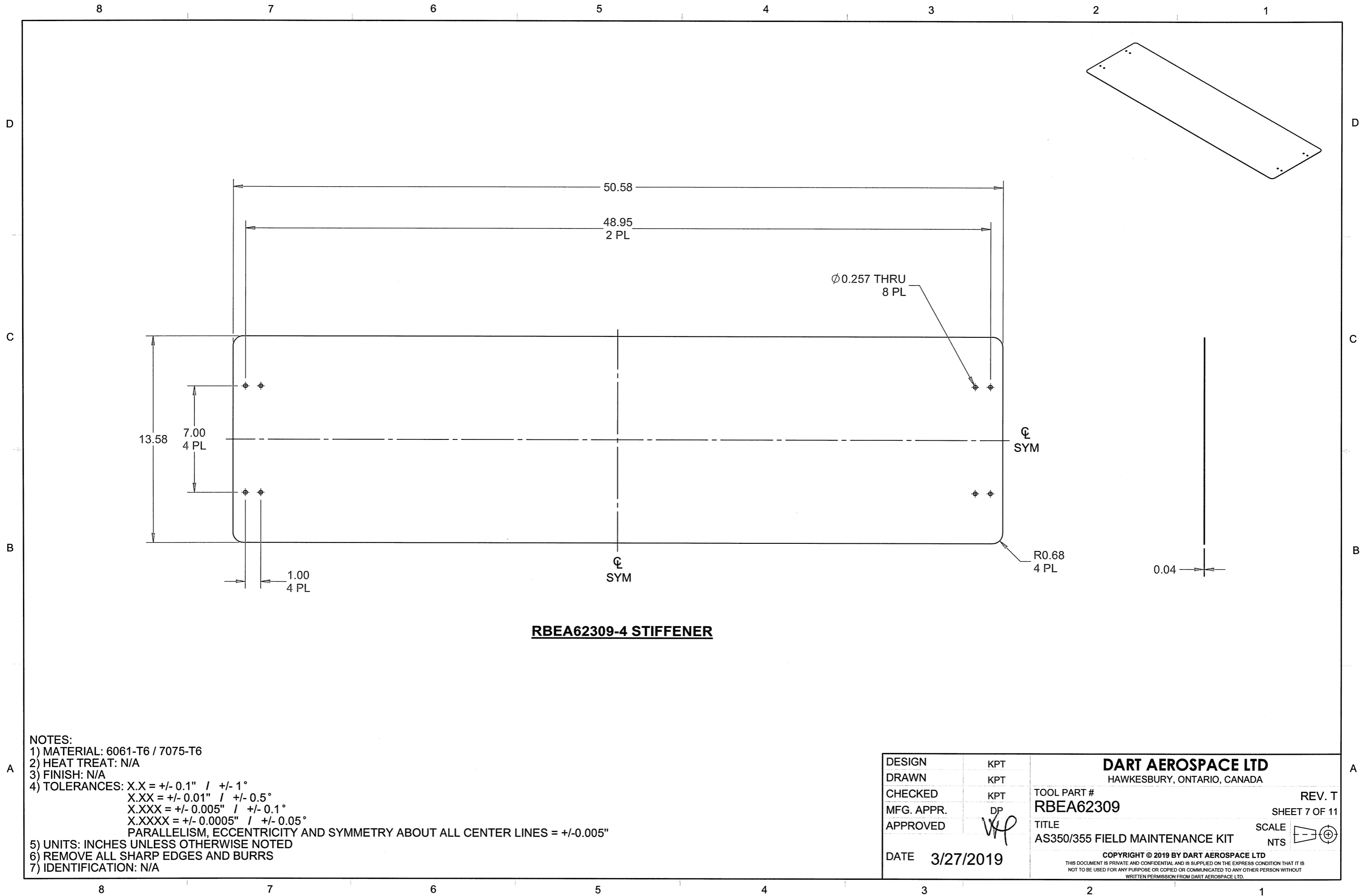


RBEA62309-3 STIFFENER ASSEMBLY



- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A
7) INSTALL ITEMS 56 ONTO ITEM -4 USING ITEMS 58

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	KPT	TOOL PART #	REV. T
MFG. APPR.	DP	RBEA62309	SHEET 6 OF 11
APPROVED	<i>WY</i>	TITLE	SCALE
DATE	3/27/2019	AS350/355 FIELD MAINTENANCE KIT	NTS
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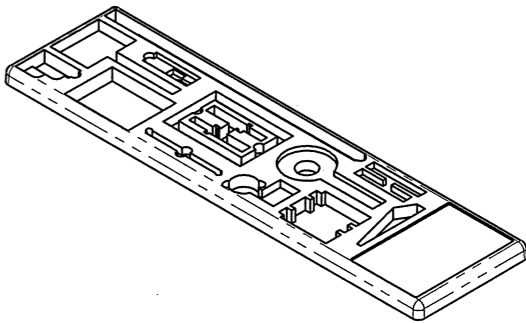
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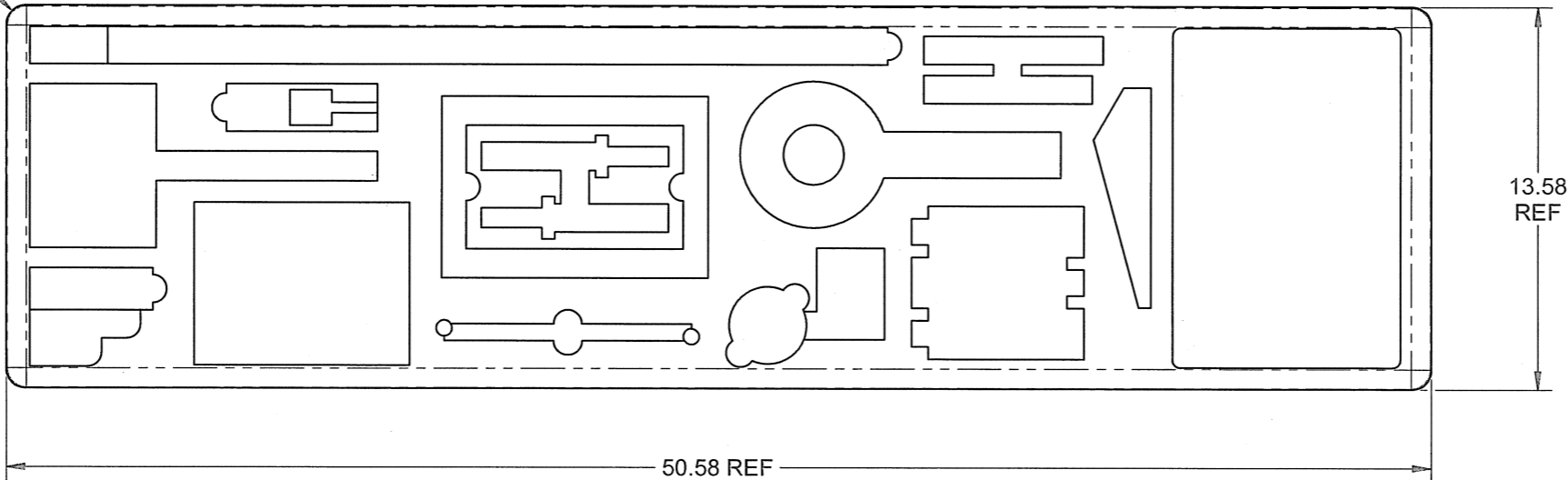
3

2

1



R0.68 REF
4 PL



R0.68 REF
4 PL

92.0° REF
4 PL



1.63

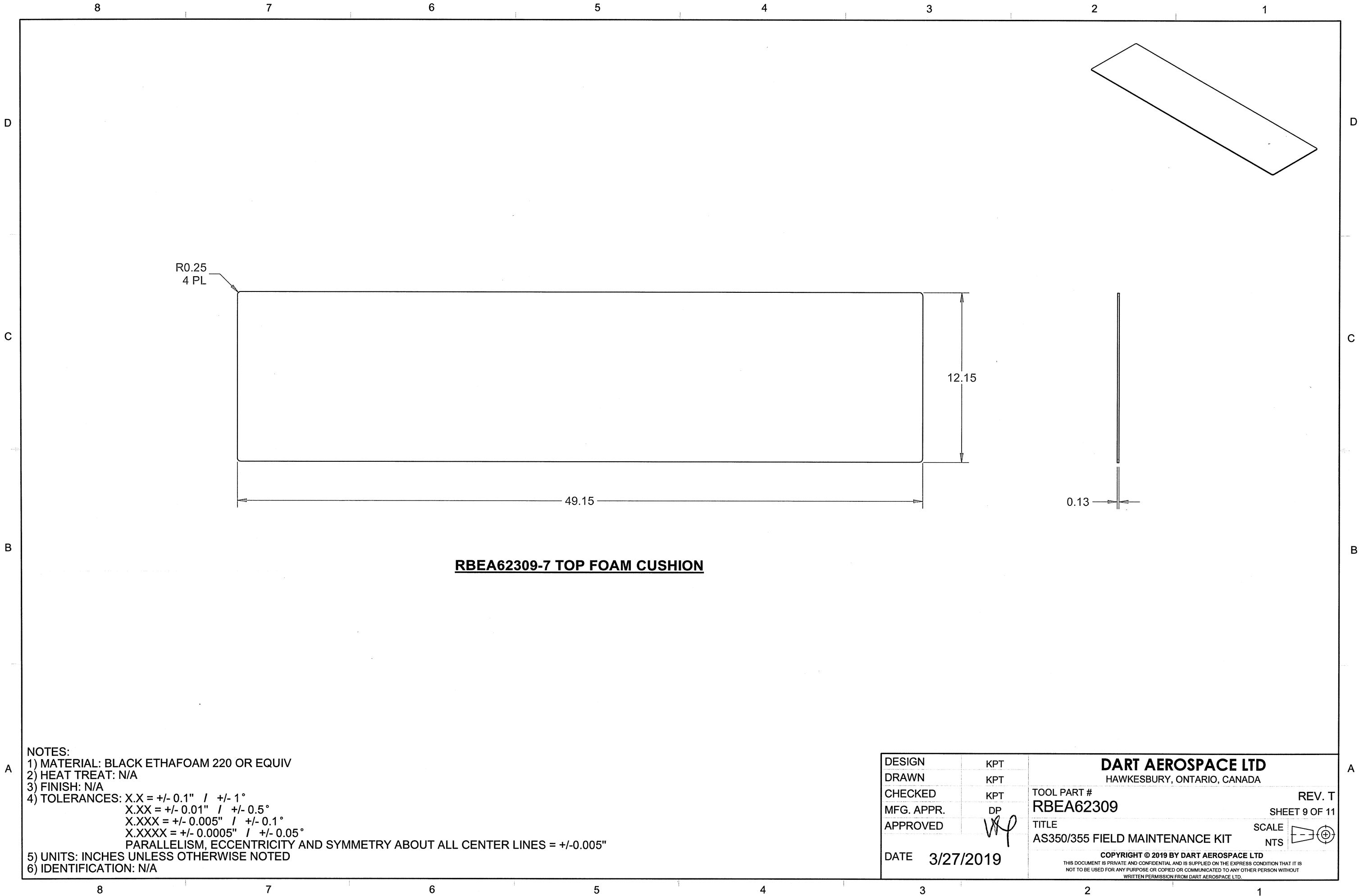
RBEA62309-6 TOP FOAM

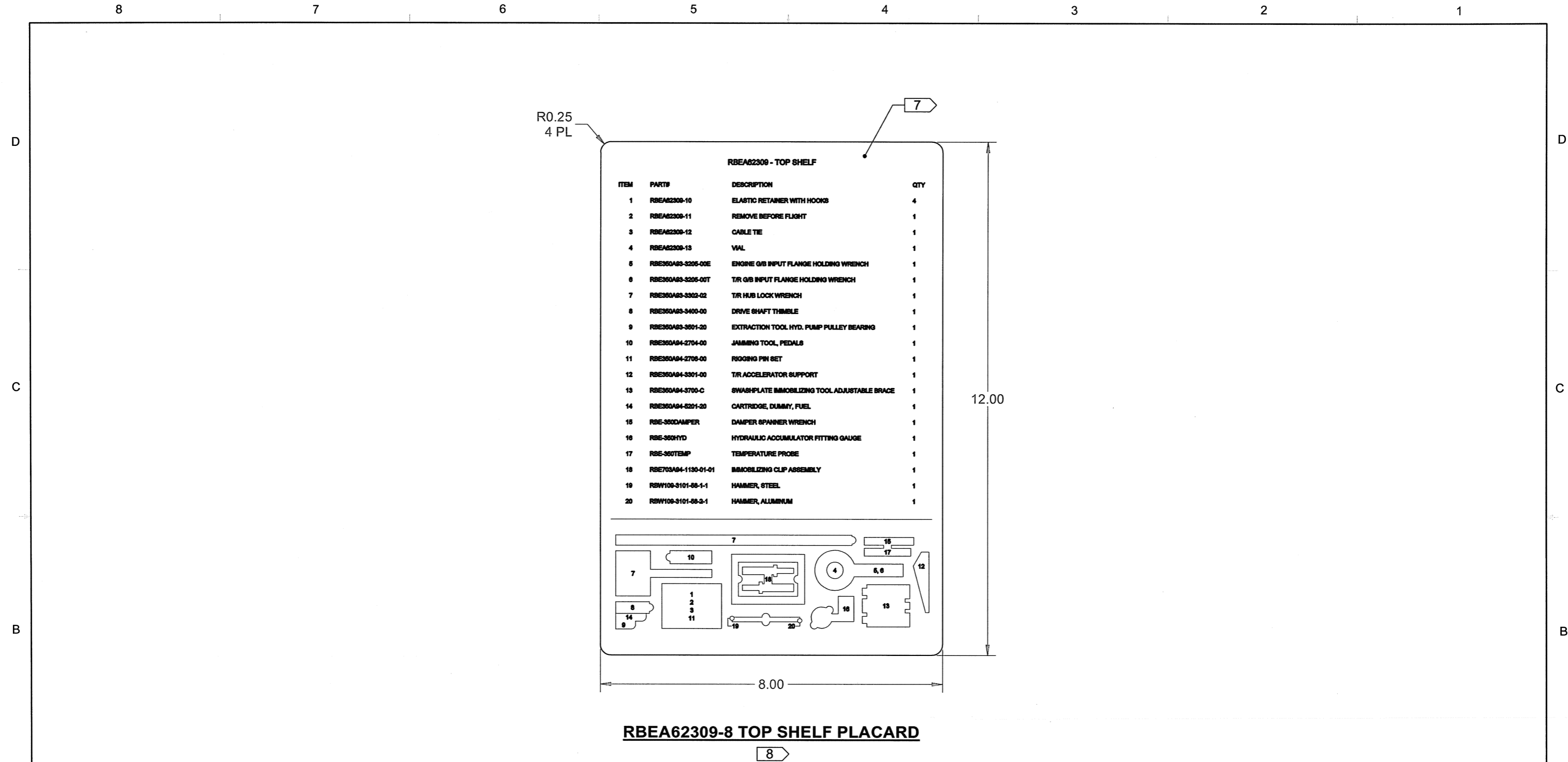
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NOTES:

- 1) MATERIAL: BLACK ETHAFOAM 220 REF
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBEA62309-6 REV. T.STEP

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	KPT	TOOL PART #	REV. T
MFG. APPR.	DP	RBEA62309	SHEET 8 OF 11
APPROVED		TITLE	SCALE
DATE	3/27/2019	AS350/355 FIELD MAINTENANCE KIT	NTS 
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NOTES:

1) MATERIAL: JOHNSON PLASTICS #LM922402 OR EQUIV. (BLACK/WHITE MICROSURFACED IMPACT ACRYLIC 1/16" THK.)

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

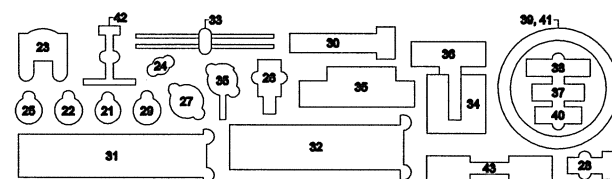
7) BLACK BACKGROUND WITH WHITE LETTERS AND LINES

8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBEA62309-8 REV. T.DXF

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	KPT	TOOL PART # RBEA62309	REV. T
MFG. APPR.	DR	TITLE AS350/355 FIELD MAINTENANCE KIT	SHEET 10 OF 11
APPROVED	<i>WJP</i>		SCALE NTS
DATE 3/27/2019		COPYRIGHT © 2019 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



RBE82309 - BOTTOM SHELF			
ITEM	PART#	DESCRIPTION	QTY
21	RBE350A03-3200-20	MOB/ROTOR BRAKE RETAINING NUT WRENCH	1
22	RBE350A03-3300-20	T/R HUB SOCKET	1
23	RBE350A03-3303-02	T/R BODY EXTRACTOR TOOL	1
24	RBE350A03-3305-20	TAIL GEARBOX WRENCH	1
25	RBE350A03-3307-00	TAIL GEARBOX SEAL EXTRACTOR	1
26	RBE350A03-3312-03	T/R HUB BUSHING REPLACEMENT TOOL	1
27	RBE350A03-3316-20	ROTATING STAR REPLACEMENT WRENCH	1
28	RBE350A03-3317-20	TAIL ROTOR HUB INSERT TOOL	1
29	RBE350A03-3600-00	BEARING EXTRACTOR	1
30	RBE350A04-2708-01	T/R BLADE LOCK FIXTURE	1
31	RBE350A04-3700-A	SWASHPLATE IMMOBILIZING TOOL LONG BRACE	1
32	RBE350A04-3700-B	SWASHPLATE IMMOBILIZING TOOL SHORT BRACE	1
33	RBE350A04-3701-00	M/R RIGGING TOOL	1
34	RBE-360INCLINOMETER	INCLINOMETER	1
35	RBE-360TR06	T/R DRIVE SHAFT BEARING RUNOUT GAUGE	1
36	RBE703A04-1150-01-23	DEFLECTION CLIP ASSEMBLY	1
37	RBE703A05-0605-00-15	TGS DRAIN TUBE QUILL ASSEMBLY	1
38	RBE703A05-0606-00-15	MOB DRAIN TUBE QUILL ASSEMBLY	1
39	RBE703A05-0608-00-17	MOB DRAIN TUBE HOSE ASSEMBLY	1
40	RBE703A05-0620-01-17	ENGINE & HYDRAULIC DRAIN TUBE QUILL ASSEMBLY	1
41	RBE703A05-0620-01-19	ENGINE & HYDRAULIC DRAIN TUBE HOSE ASSEMBLY	1
42	RBEA02310	A8350/385 ENGINE STRUT	1
43	RBT18025-13	LINEAR SCALE	1



- 8.00

RBEA62309-9 BOTTOM SHELF PLACARD





NOTES:

- 1) MATERIAL: JOHNSON PLASTICS #LM922402 OR EQUIV. (BLACK/WHITE MICROSURFACED IMPACT ACRYLIC 1/16" THK.)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.X = $\pm 0.1''$ / $\pm 1^\circ$
 X.XX = $\pm 0.01''$ / $\pm 0.5^\circ$
 X.XXX = $\pm 0.005''$ / $\pm 0.1^\circ$
 X.XXXX = $\pm 0.0005''$ / $\pm 0.05^\circ$

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A
7) BLACK BACKGROUND WITH WHITE LETTERS AND LINES
8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBEA62309-9 REV. T.DXF

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	KPT	TOOL PART #	REV. T
MFG. APPR.	DP	RBEA62309	SHEET 11 OF 11
APPROVED		TITLE	SCALE
		AS350/355 FIELD MAINTENANCE KIT	NTS 
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